



Amclt B

SEQUENCE LISTING

<110> Liu, Lu
Zhu, Genhai

<120> NOVEL CONSTRUCTS AND THEIR USE IN
METABOLIC PATHWAY ENGINEERING

<130> 0162.210us

<140> US 09/932,254

<141> 2001-08-16

<150> US 60/227,719

<151> 2000-08-24

<160> 8

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 31

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer

<400> 1

taagaattcg ggtagtacac gcaaggatgg g

31

<210> 2

<211> 36

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer

<400> 2

cgtttccatg gtcttaccac cttttaaaag taatag

36

<210> 3

<211> 37

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer

<400> 3

agggtggttaag accatggaaa cgaaaatgac tggaacg

37

<210> 4

<211> 37

<212> DNA
<213> Artificial Sequence

<220> .
<223> Primer

<400> 4
aggagaaact cgagacttcg cgctttactt cttccgg 37

<210> 5
<211> 56
<212> DNA
<213> Artificial Sequence

<220>
<223> Primer

<400> 5
cgctgagatc attctggcca ccgccaccct ttgtaaatgg tcctattcga aatgtc 56

<210> 6
<211> 55
<212> DNA
<213> Artificial Sequence

<220>
<223> Primer

<400> 6
ccatttacaa aggggtggcgg tggccagaat gatctcagcg tttttaatga atacg 55

<210> 7
<211> 55
<212> DNA
<213> Artificial Sequence

<220>
<223> Primer

<400> 7
gtttaattac tttaccgcca ccgcctttgg ctacgaggtt gctttcagcg gtaac 55

<210> 8
<211> 55
<212> DNA
<213> Artificial Sequence

<220>
<223> Primer

<400> 8
cctcgtagcc aaaggcgggtg gcggtaaagt aattaaactc gaagatttgc tcggc 55

B1
Ceniv